



Form PTO-1449 Equivalent	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 500.41295VX1	SERIAL NO. 10/688,991
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)		<b>APPLICANT</b> KAWAGUCHI et al	
		<b>FILING DATE</b> T. Hoang	<b>GROUP</b> 3742

**U.S. PATENT DOCUMENTS**

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						

**U.S. PATENT APPLICATIONS**

	Publication Number	Name	Publication Date
AI			
AJ			
AK			
AL			

**FOREIGN PATENT DOCUMENTS**

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
COB/AM	2001-345311	12/2001	Japan			Abstract	
COB/AN	11307519	11/99	Japan			Abstract	
COB/AO	2224232	9/90	Japan			Abstract	
COB/AP	8078339	3/96	Japan			Abstract	
AQ							

**OTHER DOCUMENTS**

AR	
AS	
AT	
Examiner TU HOANG	Date Considered 02/17/05

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U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No. 500.41295VX1  
Serial No. 10/688,991  
Applicant: KAWAGUCHI et al  
Filing Date: October 21, 2003  
Group: 3742



U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
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Foreign Patent Documents

Document No.	Date	Country	Class Subclass	Translation Yes No
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~~2000-323298~~ 11/00 Japan — X

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

Examiner

TU HOANG

Date Considered 10/14/04

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609;  
Draw line through citation if not in conformance and not considered. Include copy of this form with next  
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